



General Assembly

Substitute Bill No. 1168

January Session, 2011

* ____SB01168TRA__051811____ *

AN ACT CONCERNING AN ELECTRIC VEHICLE INFRASTRUCTURE.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Section 1. (NEW) (*Effective July 1, 2011*) Not later than July 1, 2012,
2 the State Building Inspector and the Codes and Standards Committee
3 shall revise the State Building Code adopted pursuant to section 29-252
4 of the general statutes to (1) provide for an electric vehicle
5 infrastructure to support any make, model or type of electric vehicle,
6 including a plug-in electric vehicle or an electric vehicle capable of
7 being charged by a forty-ampere, two hundred forty-volt electrical
8 charging circuit, (2) provide for bidirectional charging without
9 significant upgrading, provided electric distribution companies, as
10 defined in section 16-1 of the general statutes, have achieved the
11 capability to draw electricity from electric vehicles connected to the
12 utility grid, and (3) require all new residential and certain commercial
13 construction to have the capacity to support such infrastructure.

14 Sec. 2. (NEW) (*Effective July 1, 2011*) There is established an account
15 to be known as the "electric vehicle infrastructure support account"
16 which shall be a separate, nonlapsing account within the General
17 Fund. The account shall contain any moneys required by law to be
18 deposited in the account. Moneys in the account shall be expended by
19 the Department of Public Utility Control for the purposes of providing
20 grants to businesses seeking to upgrade infrastructure to support the

21 use of electric and hydrogen fuel cell powered vehicles state-wide.

22 Sec. 3. Subdivision (110) of section 12-412 of the general statutes is
23 repealed and the following is substituted in lieu thereof (*Effective July*
24 *1, 2011, and applicable to sales on and after July 1, 2011*):

25 (110) (A) On and after January 1, 2008, and prior to July 1, 2010, the
26 sale of any passenger motor vehicle, as defined in section 14-1, that has
27 a United States Environmental Protection Agency estimated city or
28 highway gasoline mileage rating of at least forty miles per gallon.

29 (B) On and after July 1, 2011, and prior to July 1, 2013, the sale of
30 any hydrogen fuel cell or electric passenger motor vehicle, as defined
31 in section 14-1.

32 Sec. 4. Subdivision (16) of section 38a-816 of the general statutes is
33 repealed and the following is substituted in lieu thereof (*Effective July*
34 *1, 2011*):

35 (16) Failure to pay, as part of any claim for a damaged motor vehicle
36 under any automobile insurance policy where the vehicle has been
37 declared to be a constructive total loss, an amount equal to the sum of
38 (A) the settlement amount on such vehicle plus, whenever the insurer
39 takes title to such vehicle, (B) if the insured paid sales tax on such
40 vehicle, an amount determined by multiplying such settlement
41 amount by a percentage equivalent to the current sales tax rate
42 established in section 12-408. For purposes of this subdivision,
43 "constructive total loss" means the cost to repair or salvage damaged
44 property, or the cost to both repair and salvage such property, equals
45 or exceeds the total value of the property at the time of the loss.

46 Sec. 5. (NEW) (*Effective from passage*) (a) For the purposes of this
47 section: (1) "Level III fast charging station" means a facility for charging
48 electric vehicles with equipment that uses direct current energy from
49 an off-board charger; and (2) "off-board charger" means a device for
50 charging an electric vehicle that is not mounted inside such vehicle.

51 (b) The Secretary of the Office of Policy and Management shall
 52 develop a plan to promote the use of electric vehicles in the state and
 53 to facilitate the state-wide installation of Level III fast charging
 54 stations. Such plan shall identify the resources necessary to promote
 55 such state-wide installation. On or before February 1, 2012, the
 56 secretary shall submit such plan, in accordance with the provisions of
 57 section 11-4a of the general statutes, to the joint standing committee of
 58 the General Assembly having cognizance of matters relating to energy
 59 and technology.

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>July 1, 2011</i>	New section
Sec. 2	<i>July 1, 2011</i>	New section
Sec. 3	<i>July 1, 2011, and applicable to sales on and after July 1, 2011</i>	12-412(110)
Sec. 4	<i>July 1, 2011</i>	38a-816(16)
Sec. 5	<i>from passage</i>	New section

TRA *Joint Favorable Subst.*